

CENTER FOR ELECTRONIC SYSTEMS AND TECHNOLOGY

CENTER

The Center for Electronic Systems and Technology (CEST), established in 1995, combines the expertise, resources, and capability of three universities—the University of Utah, BYU, and Utah State University—to serve the industrial community in electronic systems technology. The goal of CEST is to ensure that Utah industry can compete more effectively in the global market and to enhance the opportunities for Utah researchers to develop and commercialize their technologies.

TECHNOLOGY

Electronic systems technologies include microelectronics, signal processing, communication and control systems, digital electronics, and RF, microwave, and millimeter wave electronics, as well as optoelectronics and electromagnetics. CEST provides research, design, evaluation, and prototyping services to Utah businesses that need specialized help in developing new products or enhancing market strengths. Services provided to industry include access to test equipment, laboratory testing, fundamental research and technology development, market analysis, personnel, information, and strategic planning.

ACCOMPLISHMENTS

Research contracts with a large number of technology based companies have been signed and are in progress. CEST also provides a stream of new commercializable technologies which are being patented and offered for licensing to Utah companies. New opportunities include high powered laser assemblies including a new 3-watt laser system, and new laser packaging technologies which could result in a new Utah laser manufacturing facility.

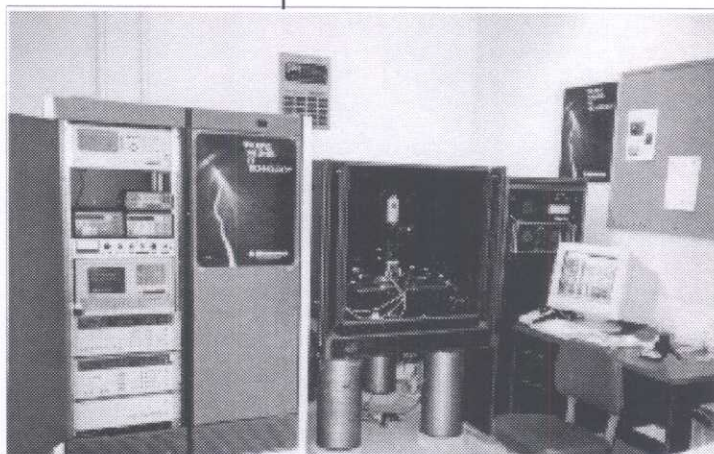
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Can You Imagine...

... a research and development Center (including experienced researchers, engineers, and world-class university facilities) funded to provide a stream of new electronic technologies and support to Utah companies?

THE CENTER PROVIDES RESEARCH, DESIGN, EVALUATION AND PROTOTYPING SERVICES TO UTAH BUSINESSES WHO NEED SPECIALIZED HELP IN DEVELOPING NEW PRODUCTS OR ENHANCING MARKET STRENGTHS.



■ CEST Advanced Electronic Test Laboratory